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(54) Title: NOVEL LIPOLYTIC ENZYME ELIP

#### Details of the putative ORF's encoding esterase/lipase activity

Clone	ORF		1 41	
	Start position	End position	Length	Translated protein
ELIP	1193	2401	1209 bp	402 amino acids
cds1				
i		·		
ELIP				
4313				
LIP1	1143	1934	792 bp	263 amino acids
cds1				
LIP1				
2285				
LIP2	2675	2031	645 bp	214 amino acids
cds1				
LIP2 3112				
3112				

(57) Abstract: ABSTRACT The present invention provides a novel nucleic acid sequence, designated *ELIP*, encoding a lipolytic enzyme and the corresponding encoded amino acid sequences. The invention also provides expression vectors and host cells comprising a nucleic acid sequence encoding at least one novel lipolytic enzyme, recombinant lipolytic enzyme proteins and methods for producing the same.



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